

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-046560

(43)Date of publication of application : 20.02.2001

(51)Int.Cl. A63B 53/04

(21)Application number : 11-227629 (71)Applicant : ENDO MFG CO LTD

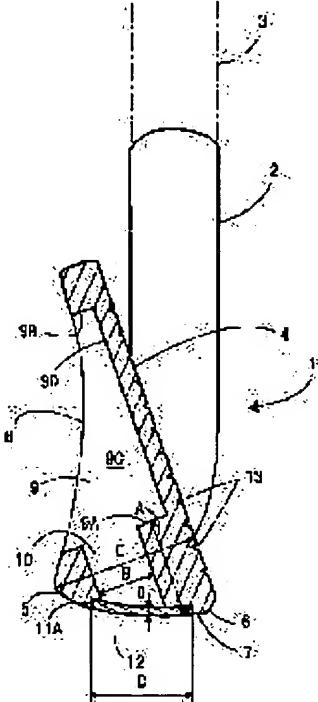
(22)Date of filing : 11.08.1999 (72)Inventor : TAKEDA HITOSHI

(54) IRON GOLF CLUB

(57)Abstract:

PROBLEM TO BE SOLVED: To provide iron golf clubs that can lower the depth of gravitational center.

SOLUTION: A shaft 3 is connected to a head proper 8 that forms a face 4 in the front and a sole 7 at the bottom, and a cavity 9 at the back as well. A through hole 10 is provided for connecting the sole 7 and the lower face 9A of the cavity 9. In the lower back of the head 1, namely between the sole 7 and the lower face 9A of the cavity 9, a hollow part is formed by the through hole 10. The gravitational center of the head 1 can be disposed backward. Besides, such a trouble can not happen that the sole 7 is caught by grass at hitting by providing a plate member 12 so as to form the same face as the sole 7, so smooth swings are allowed.



LEGAL STATUS

[Date of request for examination] 22.03.2001

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]
[Patent number]
[Date of registration]
[Number of appeal against examiner's
decision of rejection]
[Date of requesting appeal against examiner's
decision of rejection]
[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office